

**REGULATED DRUGS RULE**  
**VERMONT HEALTH REGULATIONS**

**Regulated Drugs**

Pursuant to the provisions of 18 VSA 4201-4202 (as amended) the Vermont Board of Health

hereby designates regulated drugs for purposes of Chapter 84, Title 18 Vermont Statutes

Annotated as follows:

**I. Depressant and stimulant drugs**

(a) A stimulant drug is any drug which contains any quantity of a substance, its salt, optical isomers and salts of its optical isomers designated below as habit forming because of its effect on the central nervous system or as having a serious potential for abuse arising out of its effect on the central nervous system:

1. Amphetamine
2. Benzphetamine
3. Chlorphentermine
4. Clortermine
5. Diethylpropion
6. Mazindol
7. Methamphetamine
8. Methylphenidate
9. Pemoline (including organometallic complexes and chelates thereof)
10. Phendimetrazine
11. Phenmetrazine
12. Phentermine
13. Methcathinone
14. 3,4-methylenedioxypyrovalerone
15. Mephedrone

(b) A depressant drug is any drug which contains any substance, optical isomer and salts of its optical isomers designated below as habit forming because of its effect on the central nervous system or as having a serious potential for abuse arising out of its effect on the central nervous system:

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| 1. Alprazolam                          | 16. Lysergic acid amide  |
| 2. Barbituric acid and its derivatives | 17. Mebutamate           |
| 3. Chloral betaine                     | 18. Mecloqualone         |
| 4. Chloral Hydrate                     | 19. Meprobamate          |
| 5. Clordiazepoxide                     | 20. Methaqualone         |
| 6. Chlorexadol                         | 21. Methypylon           |
| 7. Clonazepam                          | 22. Oxazepam             |
| 8. Clorazepate                         | 23. Paraldehyde          |
| 9. Diazepam                            | 24. Petrichloral         |
| 10. Ethchlorvynol                      | 25. Phencyclidine        |
| 11. Ethinamate                         | 26. Sulfondiethylmethane |
| 12. Fenfluramine                       | 27. Sulfonethylmethane   |
| 13. Flurazepam                         | 28. Sulfonmethane        |
| 14. Glutethimide                       | 29. Lorazepam            |
| 14A. Ketamine                          | 30. Temazepam            |
| 15. Lysergic acid                      | 31. Triazolam            |

## II. Narcotic, Narcotics and Narcotic Drugs

Narcotic, narcotics, or narcotic drugs mean any substance hereafter designated, its salts, isomers, and salts of isomers, whenever the existence of such salts, isomers and salts of isomers are possible within the specific chemical designation:

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|-------------------------|---|
| 1. Acetorphine          | 18. Coca leaves and any salt, Compound derivative, or preparation of coca leaves, and any salt compound derivative or preparation thereof which is Chemically equivalent or identical regardless of optical Isomers with any of these substances, except that the Substances shall not include Decocainized coca leaves or Extraction of coca leaves, which extractions do not Contain cocaine or ecognine. |
| 2. Acetyldihydrocodeine |   |
| 3. Acetylmethadol       |   |
| 4. Allylprodine         |   |
| 5. Alphacetylmethadol   |   |
| 6. Alphameprodine       |   |
| 7. Alphamethadol        |   |
| 8. Alphaprodine         | 19. Codeine   |
|                         | 20. Codeine methylbromide   |
| 9. Anileridine          | 21. Codeine-N-Oxide   |
| 10. Benzethidine        | 22. Cyprenorphine   |
| 11. Benzylmorphine      | 23. Desomorphine  |
| 12. Betacetylmethadol   | 24. Dextromoramide  |
| 13. Betameprodine       | 25. Dextrophan  |
| 14. Betamethadol        | 26. Diampromide   |
| 15. Betaprodine         | 27. Diethylthiambutene  |
| 16. Bezitramide         | 28. Difenoxin   |
| 16A. Buprenorphine      | 29. Dihydrocodeine  |
| 17. Clonitazene         |   |

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| 30. Dihydromorphine        | 54. Levophenacymorphan   |
| 31. Dimenoxadol            | 55. Levorphanol  |
| 32. Dimepheptanol          | 56. Metazocine   |
| 33. Dimethylthiambutene    | 57. Methadone  |
| 34. Dioxaphetyl butyrate   | 58. Methadone-Intermediate 4-cyano-2-dimethylamino-4,4-diphenyl butane               |
| 35. Diphenoxylate          | 59. Methyldesorphine   |
| 36. Dipipanone             | 60. Methyldihydromorphine  |
| 37. Drotebanol             | 61. Metopon  |
| 38. Ethylmethylthiambutene | 62. Moramide-Intermediate, 2-methyl-3-morpholino-1,1-diphenylpropane-carboxylic acid |
| 39. Ethylmorphine          | 63. Morpheridine   |
| 40. Etonitazene            | 64. Morphine   |
| 41. Etorphine              | 65. Morphine methylbromide   |
| 42. Etoxidine              | 66. Morphine methylsulfonate   |
| 43. Fentanyl               | 67. Morphine-N-Oxide   |
| 44. Furethidine            | 68. Myrophine  |
| 45. Heroin                 | 69. Nicocodeine  |
| 46. Hydrocodone            | 70. Nicomorphine   |
| 47. Hydromorphenol         | 71. Noracymethadol   |
| 48. Hydromorphone          | 72. Norlevorphanol   |
| 49. Hydroxypethidine       | 73. Normethadone   |
| 50. Isomethadone           | 74. Normorphine  |
| 51. Ketobemidone           | 75. Norpipanone  |
| 52. Levomethorphan         |  |
| 53. Levomoramide           |  |

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| 76. Opium poppy and poppy straw  | 98. Racemethorphan |
| 77. Raw opium  | 99. Racemoramide   |
| 78. Opium extracts   | 100. Racemorphan   |
| 79. Oxycodone  | 101. Thebacon      |
| 80. Oxymorphone  | 102. Thebaine      |
| 81. Pentazocine (Hcl and ASA)  | 103. Trimeperidine |
| 82. Pethidine  |                    |
| 83. Pethidine-Intermediate-<br>A, 4-cyano-1-methyl-4-<br>phenylpiperidine          |                    |
| 84. Pethidine-Intermediate-<br>B,ethyl-4-phenylpiperidine-4-<br>carboxylate        |                    |
| 85. Pethidine-Intermediate-<br>C,1-methyl-4-phenylpiperidine-4-<br>carboxylic acid |                    |
| 86. Phenadoxone  |                    |
| 87. Phenampromide  |                    |
| 88. Phenazocine  |                    |
| 89. Phenomorphan   |                    |
| 90. Phenoperidine  |                    |
| 91. Pholcodine   |                    |
| 92. Piminodine   |                    |
| 93. Piritramide  |                    |
| 94. Proheptazine   |                    |
| 95. Properidine  |                    |
| 96. Propiram   |                    |
| 97. Propoxyphene   |                    |

Any compound specified in 18 VSA 4215a(b) shall be excluded for purposes of this regulation.

### III. Hallucinogenic Drugs

A hallucinogenic drug is any drug which contains any quantity of substance designated below as being habit forming or as having a serious potential for abuse arising out of its effect on the central nervous system or as having a hallucinogenic effect, or its salts, isomers, or salts of isomers, whenever the existence of such salts, isomers, or salts of isomers is possible within the specific chemical designation:

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|---|--|
| 1. 3,4-methylenedioxy amphetamine   | 7. 4-methyl-2, 5-dimethoxyamphetamine<br>Some trade and other names:<br>4-methyl-2, 5-dimethoxy-a-methylphenethylamine; "DOM"; and "STP."                                      |
| 2. 5-methoxy-3, 4-methylenedioxy amphetamine  |  |
| 3. 3,4,5-trimethoxy amphetamine   |  |
| 4. Bufotenine<br>Some trade and other names:<br>3-(b-dimethylaminoethyl) 5-hydroxyindole; 3-(2-dimethylamineethyl) -5-indolol; N, N-dimethylserotonin; 5-hydroxy-N-dimethyltryptamine; mappine. | 8. Ibogaine<br>Some trade and other names:<br>7-Ethyl-6, 6a,7,8,9,10,12, 3-octahydro-2-methoxy-6, 9-methano-5H-pyrido (1', 2': 1,2 azepine 4, 5-b) indole; tab ernanthe iboga. |
| 5. Diethyltryptamine<br>Some trade and other names:<br>N, N-Diethyltryptamine; DET.   | 9. Lysergic acid diethylamide  |
| 6. Dimethyltryptamine<br>Some trade or other names:<br>DMT.   | 10. Mescaline  |
|   | 11. N-ethyl-3 piperidyl benzilate  |

12. N-methyl-3-piperidyl bezilate
13. Peyote
14. Psilocybin
15. Psilocyn
16. Stramonium
17. Tetrahydrocannabinols  
(Since nomenclature of these substances is not internationally standardized, compounds of these structures, regardless of numeric designation of atomic position are covered).
18. 2,5-dimethoxyamphetamine  
Some trade or other names: 2,5-dimethoxy-a-methylphenethylamin  
2,5 DMA.
19. 4-bromo-2, 5-dimethoxyamphetamine
20. 4-methoxyamphetamine  
Some trade or other names:  
4-methoxy-a-methylphenethylamine  
paramethoxyamphetamine: PMA.
21. Thiophene Analog of Phencyclidine  
Some trade or other names: 1-[1-(2-thienyl) cyclohexyl] piperidine; 2-Thyneyl  
Analog of Phencyclidine; TPCP.
22. Salvia divinorum
23. Synthetic cannabinoids: JWH-018, JWH-073, JWH-200, CP-47,497 and cannabicyclohexanol.

**IV. Paregoric** (camphorated opium tincture) is specifically exempted from this regulation.

**V. Exempt Substances.** The following substances when labeled and in the form and quantity listed in the following section of 21 Code of Federal Regulations, Chapter II, Part 1308, dated April 1, 1976 and the Federal Register are hereby exempted from this regulation:

21 CFR 1308.22  
21 CFR 1308.24(i)  
21 CFR 1308.32(b)  
41 FR 14190 & 14189  
41 FR 16552 – 16553  
41 FR 21346  
41 FR 28515 – 28516  
41 FR 14189 – 14190  
41 FR 16552 – 16553  
41 FR 28515 – 28516

**VI. Severability.** If any part of this regulation, or the application thereof to any person, persons or circumstances, shall be held invalid, the remainder of this regulation and application to a person, persons or circumstances other than those as to which it is held invalid, shall not be affected thereby.

**VII. Repealer.** Section 3 of existing Health Regulations, Part III, Chapter 1, are hereby repealed.

**VIII. Dosages and Doses**

(a) Preface

18 V.S.A. § 4234 directs the Board of Health to establish a **Benchmark Unlawful Dosage** for selected stimulants, depressants, and narcotic drugs. The Board of Health has done so, but wishes to formally preface this submission with an explanation of these dosages. The **Benchmark Unlawful Dosage** is not a medical or pharmacologic concept with any implication for medical practice. Instead, it is a legal concept established only for this statute.



In clinical practice, there is no one recommended dose and no predetermined maximum dose for most drugs. Most drugs have more than one legitimate use, and doses vary accordingly. The Board of Health does not intend to guide or restrict medical practice in any way. These doses do not represent a standard of practice.

With these principles in mind, the Board of Health defines the **Benchmark Unlawful Dosage** as the quantity of drug commonly consumed over a twenty-four hour period for any therapeutic purpose, as established by the manufacturer of the drug.

(b) **Benchmark Unlawful Dosage**

The following “benchmark unlawful dosages” are established for the drugs named:

Drug	Dosage
1. Hydrocodone	45mg
2. Codeine	360mg
3. Hydromorphone	24mg
4. Alprazolam	4mg
5. Methylphenidate	60mg
6. Methadone	80mg
7. Phenobarbital	260mg
8. Chlordiazepoxide	100mg
9. Butalbital	300mg
10. Phentermine	37.5mg
11. Flurazepam	30mg
12. Pentobarbital	80mg
13. Oxycodone	20mg
14. Propoxyphene	390mg

15. Morphine	180mg
16. Chlorazepate	90mg
17. Secobarbital	100mg
18. Amylbarbital	100mg
19. Phenmetrazine	75mg
20. Lorazepam	10mg
21. Meperidine (Pethidine)	600mg
22. Pentazocine	100mg
23. Dihydrocodeinone	20mg
24. Temazepam	30mg
25. Triazolam	0.5mg
26. Opium extracts	240mg
27. Tincture of opium	120mg
28. Methamphetamine	25mg
29. Phencyclidine	10mg
30. Amphetamine	30mg
31. Methaqualone (Qualludes)	500mg
32. Methaqualone Hydrochloride (Parest)	500mg
33. Diazepam (Valium)	40mg
34. Diethylpropione (Tenuate, Tepanil)	75mg